FROEHLING & ROBERTSON, INC.



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June 17, 2016

Mr. Ziqiang Chen North Carolina Department of Environmental Quality Pre-Regulatory Landfill Unit 1646 Mail Service Center Raleigh, North Carolina 27699-1646

Reference: Work Plan for Task Order 787DP-13A and 787DP-13B

Rocky Knoll School Site
Durham, Durham County

Site Identification Number - NONCD0000787

F&R Proposal No. 1766-00141

Dear Mr. Chen:

Per your request, Froehling & Robertson, Inc. is pleased to submit this Work Plan to perform a site visit to observe current site conditions at the Rocky Knoll School site in Durham County, North Carolina. The project manager and a staff level person will attend the site visit to become familiar with the site and the surroundings. These activities will be conducted in accordance with State Contract No. N15001i.

- The site is located at 1231 Benbow Road in Durham, Durham County, NC.
- The site is approximately 23 acres in size with four separate portions identified as landfill. The landfill areas total approximately 7 acres. While public water is present within 1,000 feet of the site on Cheek Road, there are no water meters within the vicinity of the site. Based on a limited file review there are approximately 20 water supply wells located within 1,000 feet to the south and east of the site. There are multiple ponds surrounding the site that discharge into drainage features that flow northwest of Panther Creek. An intermittent stream flows through the center of the site from the southeast to the northwest and empties into Panther Creek. Based on a review of aerial photographs, it does not appear structures are located on the site. Land use on adjacent properties is predominantly residential and wooded land.
- The Work Plan also includes time for file review in preparation for the site visit and subsequent tasks.



Should you have any questions concerning this Work Plan, please contact our Raleigh office (919) 828-3441. We appreciate the opportunity to serve as your contractor and look forward to a cordial working relationship with you on this project.

Sincerely,

FROEHLING & ROBERTSON, INC.

Michael S. Sabodish, Jr., Ph.D., P.E. Engineering and Remediation Services Manager